IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kent Crouse et al.
Serial No.:   10/726,018
Filed: December 2, 2003
For: Software Controlled Electronic Dimming Ballast
Attorney's Docket No. N8226
Customer No.   23456

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.56, applicant hereby calls to the attention of the Patent and Trademark Office the following patents and other documents which are listed on attached Form PTO-1449.

This Information Disclosure Statement is being filed within three months of filing date of the above-referenced application.

1.   U.S. Patent No. 5,600,211 issued February 4, 1997, to Luger.

2.   IEEE article published in 2002 and entitled "Design and Implementation of an Electronic Ballast for UV-Based Ozone Generation using a Low Cost Microcontroller."

3.   IEEE article published in 2000 and entitled "An Electronic Dimming Ballast with Bifrequency and Fuzzy Logic Control."

4.   Article published by Cypress MicroSystems, Inc. in 2003 and entitled "PSoC Dimmable Ballast Reference Design."

5. Article published by STMicroelectronics in 2002 and entitled "AN1501, Application Note, Simple Microcontrolled Ballast."

6. Article published by STMicroelectronics in 2003 and entitled "L6561, Power Factor Corrector."

7. Article published by STMicroelectronics in 2003 and entitled "AN966, Application Note, L6561, Enhanced Transition Mode Power Factor Corrector."

8. Article published by STMicroelectronics in 2000 and entitled "AN1089, Application Note, Control Loop Modeling of L6561-Based TM PFC."

9. Article published by International Rectifier in 2003 and entitled "Data Sheet No. PD60043-N, IR2101(S), IR2102(S), High and Low Side Driver."

10. Article published by LinFinity Microelectronics, Inc. in 1996 and entitled "Regulating Pulse Width Modulator."

11. Article published by Atmel Corporation in 2003 and entitled "8-Bit AVR with 8K Bytes In-System Programmable Flash, Atmega8, Atmega8L, Summary."

12. Article published by STMicroelectronics in 2001 and entitled "ST62T28C-E28C, 8-Bit MCUs with A/D Converter, Auto-Reload Timer, UART, OSG, Safe Reset and 28-pin Package."

13. Article published by STMicroelectronics in 2002 and entitled "AN994 Application Note, L6384, L6385, L6386, L6387, Application Guide."

Copies of the listed documents are attached.

Applicant respectfully requests that these references be considered by the Examiner and made of record as part of the "available prior art" under 37 C.F.R. §1.104.

The Commissioner is authorized to charge any deficiency or credit any overpayment in connection with this Information Disclosure Statement to Deposit Account No. 23-0035.

Respectfully submitted,

Larry W. Brantley
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WADDEY & PATTERSON
A Professional Corporation
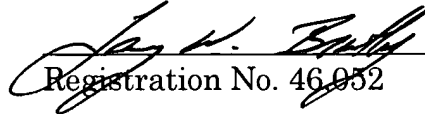Customer No. 23456
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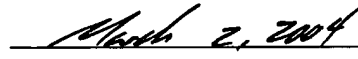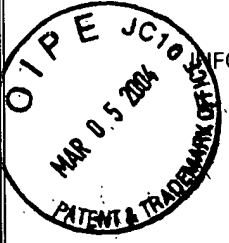(615) 242-2400

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 2, 2004.

Larry W. Brantley

Registration No. 46,052

Date

Comparable to Form PTO-1449		U.S. Department of Commerce Patent & Trademark Office	Atty. Docket No. N8226 Customer No. 23456	Serial No. 10/726,018
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)			Applicant Kent Crouse, et al.	
			Filing Date December 2, 2003	Group

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
		5,600,211	February 4, 1997	Luger	315	307	

		MISCELLANEOUS DOCUMENTS
		IEEE article published in 2002 and entitled "Design and Implementation of an Electronic Ballast for UV-Based Ozone Generation using a Low Cost Microcontroller."
		IEEE article published in 2000 and entitled "An Electronic Dimming Ballast with Bifrequency and Fuzzy Logic Control."
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		Article published by STMicroelectronics in 2002 and entitled "AN994 Application Note, L6384, L6385, L6386, L6387, Application Guide."

Examiner:	Date Considered

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.